Navy Case No. 65,851 In re application of: BELMONT FRISBEE, JR. Serial No. 610,204 Filed: For:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1986 APR 10 PM 3: 53

TRADEMARK Examiner: D. Ha

Group:

MINING GROUP 220

14 May 1984

FULLY INTEGRATED MICROPROCESSOR

CONTROLLED RADAR DISPLAY

RECEIVED

AMENDMENT

FEB 1 8 1986

Hon. Commissioner of Patents & Trademarks Washington, D.C. 20231

GROUP 220 LICENSING & REVIEW

Sir:

In response to the Office Action dated January 29, 1986, please amend the aboveidentified patent application as follows:

In the Claims

Cancel claim 1.

Claim 2 (amended) An apparatus according to claim 1 in which the variable reference frequency means is a recording on a tape that has a reference tone recorded thereon and A training radar display for decoding and displaying radar signals in different formats comprising:

a variable reference frequency means including a tape having a reference tone recorded thereon for providing a reference frequency being variable in accordance with rate of travel fluctuations of the tape, the variable reference frequency thereof is caused by fluctuations of the tape playback rate;

means connected to the variable reference frequency means for generating a signal that is phase locked to the variable reference frequency;

means for generating directing signals;

means coupled to the phase locked signal outputting means and the directing signal's generating means for synthesizing a fine tuned signal based on the output signal of the phase locked signal generating means in accordance with the signals received